

**PALM INTRANET**

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from determining the epipolar geometry to calculating the **disparity map** over ... location in both **images**, usually on the **same** horizontal **line** of pixels, ...linkinghub.elsevier.com/retrieve/pii/S0020025503002196 - [Similar pages](#)**GlauCAD: Workplan**Once the **images** have been rectified, a dense **disparity map** will be ... ensures that matches will lie in the **same** order along corresponding epipolar **lines**. ...www.msr.uni-bremen.de/glaucad/workplan.html - 33k - [Cached](#) - [Similar pages](#)**[PDF]** [A New Approach for Stereo Matching in Autonomous Mobile Robot ...](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)**images** representing the **same** point of the scene; this process is called **disparity** matching. ... The main idea of our approach is to obtain a **disparity map** ...www.ijcai.org/papers07/Papers/IJCAI07-339.pdf - [Similar pages](#)**[PDF]** [Comparison of Stereo Matching Algorithms for Mobile Robots](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)pixel of the right **image** on that **same line**. The **image rectification** causes a ... The stereo matching algorithm starts by **superimposing** two regions, one ...robotics.ee.uwa.edu.au/theses/2005-Stereo-Kuhl.pdf - [Similar pages](#)**[PDF]** [A Photorealistic Predictive Display](#)

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plays have been suggested, these displays **superimpose** simple (Noyes & Sheri- ... A rectified camera **image**, its **disparity map**, the initial triangulation, ...www.mitpressjournals.org/doi/abs/10.1162/105474604774048216 - [Similar pages](#)**EP1235439 Sharp european software patent - Method and apparatus ...****Image rectification** is a process for eliminating vertical **disparity** ... **lines** in thetransformed **images** will be horizontal and have the **same** y offset. ...gauss.ffii.org/PatentView/EP1235439 - 109k - [Cached](#) - [Similar pages](#)**[PDF]** [On the Importance of Being Asymmetric in Stereopsis—Or Why We ...](#)

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of **lines**.) By zero **disparity**, people usually mean that, when **superimposing** the left **image** plane onto the right, **image** plane, points coincide. ...www.springerlink.com/index/L3550J8087428W45.pdf - [Similar pages](#)**[PS]** [GENERATING SEAMLESS STEREO MOSAICS FROM AERIAL VIDEO](#)File Format: Adobe PostScript - [View as Text](#)2) **Image rectification**: Data amount to be processed  $2 \times 2 \times M \times L$  pixels (**same** as the next ... frame for every point in one of the mosaics with a fixed **disparity**). ...www-cs.ccny.edu/~zhu/ZhuASPRS01.ps - [Similar pages](#)**WASHINGTON UNIVERSITY**File Format: Unrecognized - [View as HTML](#)How points in one **image map** to corresponding epipolar **lines** in the other is ... the **same**

over all scanlines, the **disparity**  $d$  for the true match should have ...  
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dense **disparity image** and occlusion map: The **disparity image** ... The **same** holds for ...  
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